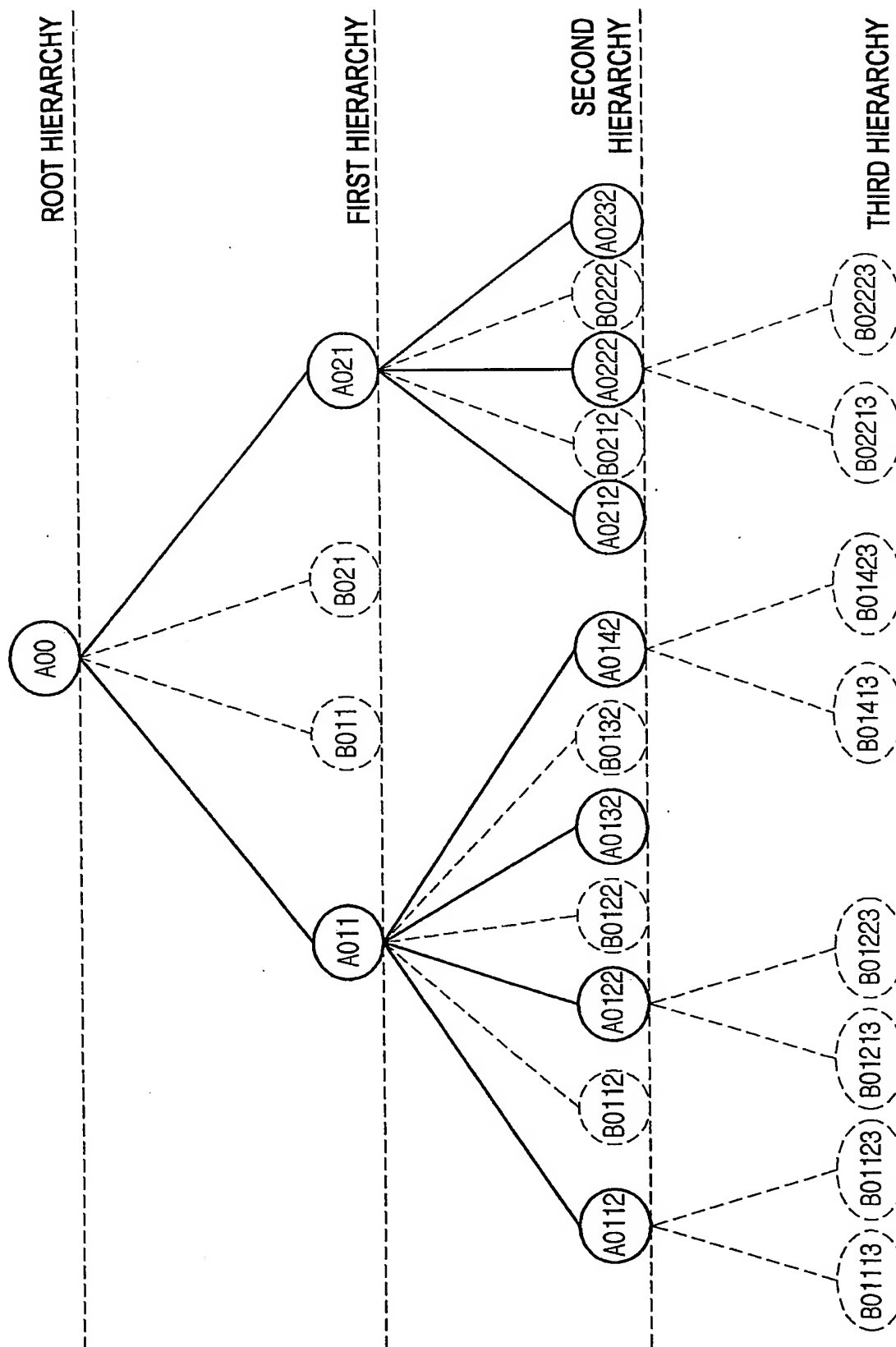


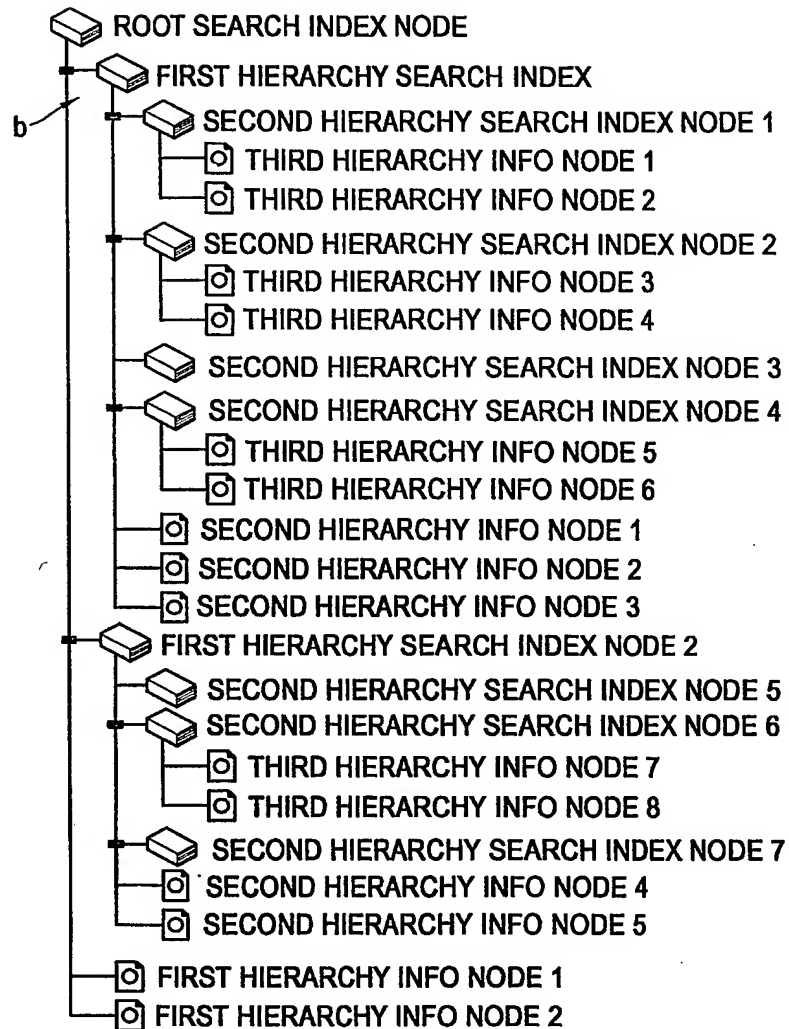
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FIG. 2



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FIG. 3



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FIG. 4

The diagram illustrates a user interface for configuring an Internet Info Resource. It consists of a main container box labeled 40, which is titled "INTERNET INFO RESOURCE" and subtitled "(WEB PAGE, MOVING PICTURE, MUSIC, ETC.)". Below this title bar is a form area labeled 80. The form area contains several input fields and control buttons. On the left side of the form, there are labels for "INFO NODE", "CONFIGURING UNIT", "INFO RESOURCE ACCESS ROUTE", "NAME OF INFO RESOURCE", and "BRIEF DESCRIPTION". To the right of these labels are corresponding input fields: a text box for "INFO RESOURCE ACCESS ROUTE", a text box for "NAME OF INFO RESOURCE", and a larger text area for "BRIEF DESCRIPTION". To the right of the "INFO RESOURCE ACCESS ROUTE" field is a button labeled "LOAD ACCESS ROUTE", which is pointed to by reference numeral 80c. At the bottom of the form area, there are three buttons: "SAVE INFO NODE" (pointed to by 80b), "ADD NODE" (which has a checked checkbox, pointed to by 80d), and "UPDATE NODE" (which has an unchecked checkbox). The entire form area is enclosed in a box labeled 80.

INTERNET INFO RESOURCE
(WEB PAGE, MOVING PICTURE, MUSIC, ETC.)

INFO NODE
CONFIGURING UNIT

INFO RESOURCE ACCESS ROUTE

NAME OF INFO RESOURCE

BRIEF DESCRIPTION

LOAD ACCESS ROUTE

SAVE INFO NODE

☒ ADD NODE ☐ UPDATE NODE

40

80

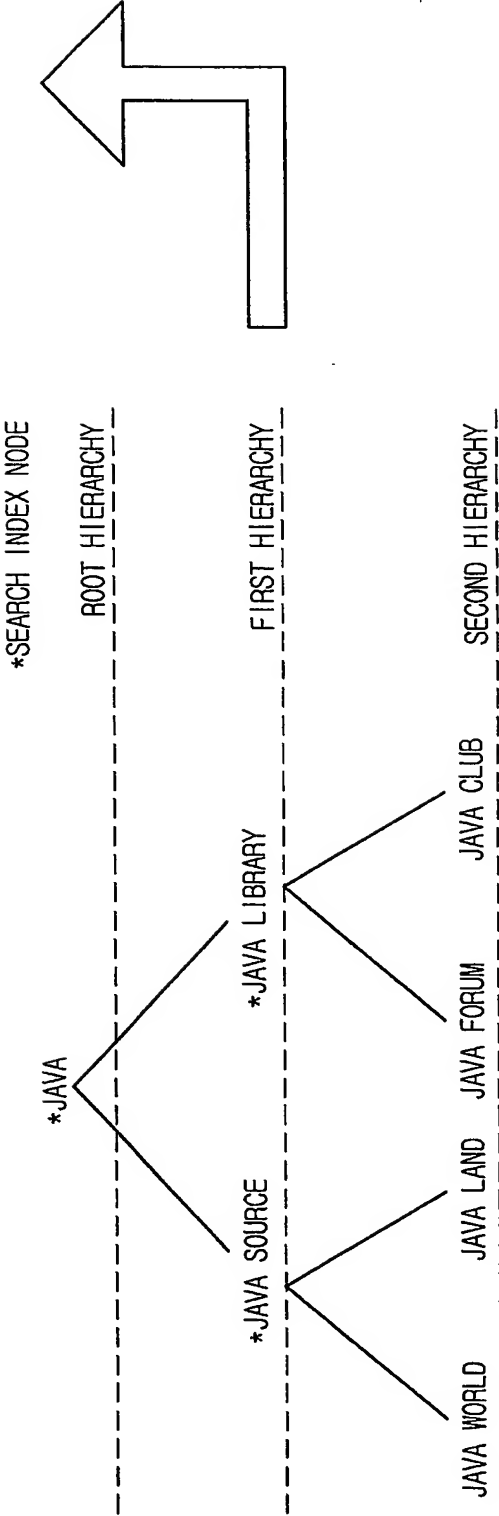
80b

80c

80d

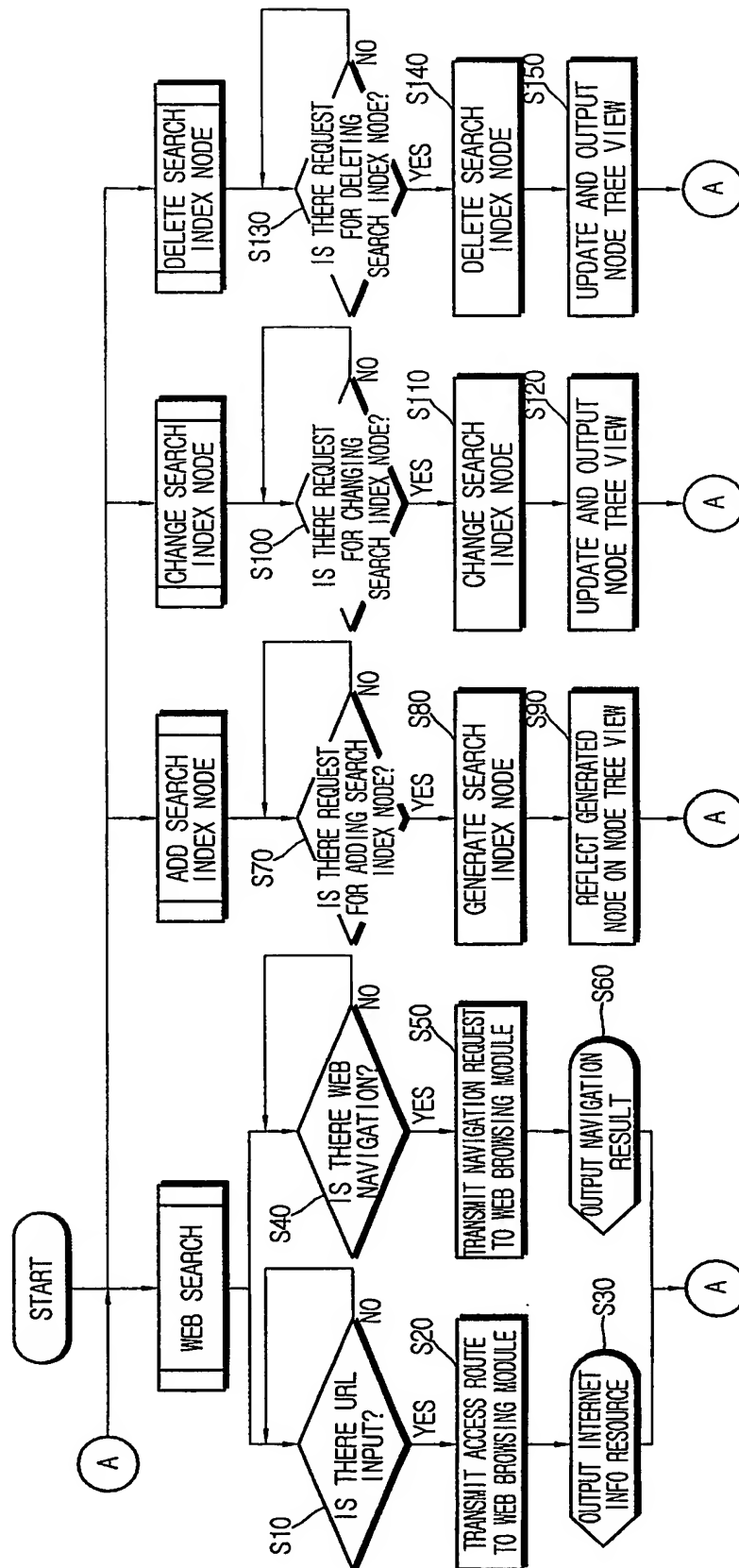
FIG. 5

RECORD IDENTIFICATION CODE	NODE NAME	NODE IDENTIFICATION CODE	PARENT NODE REFERENCE CODE	ACCESS ROUTE	BRIEF DESCRIPTION
1	JAVA	1	0	(null)	related to JAVA technique
2	JAVA SOURCE	1	1	(null)	sources available
3	JAVA LIBRARY	1	1	(null)	libraries available
4	JAVA WORLD	2	2	URL 1	beginner source
5	JAVA LAND	2	2	URL 2	beginner source
6	JAVA FORUM	2	3	URL 3	regulated library source
7	JAVA CLUB	2	3	URL 4	JAVA developer library
(SERIAL NUMBER)					



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FIG. 6



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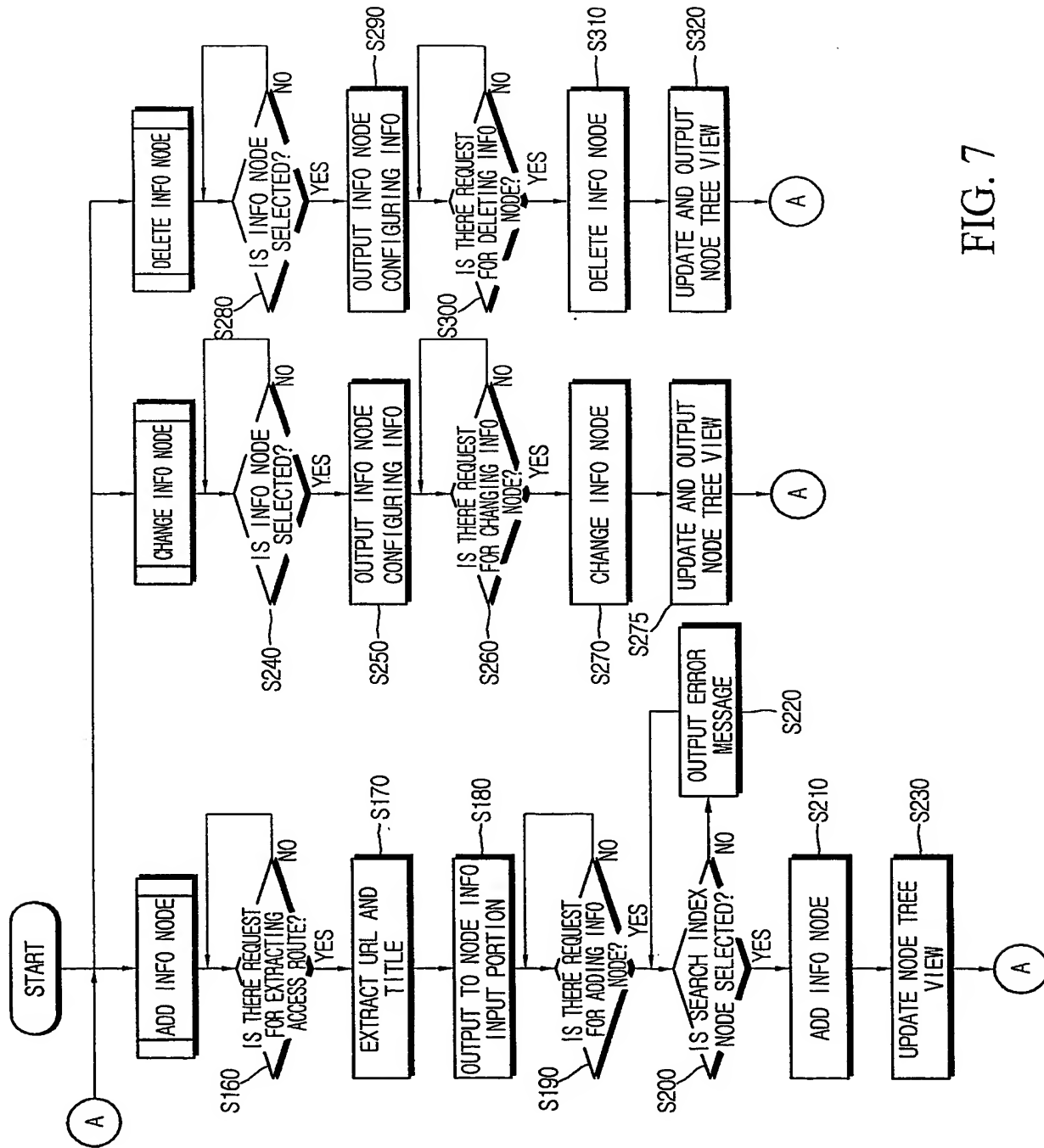
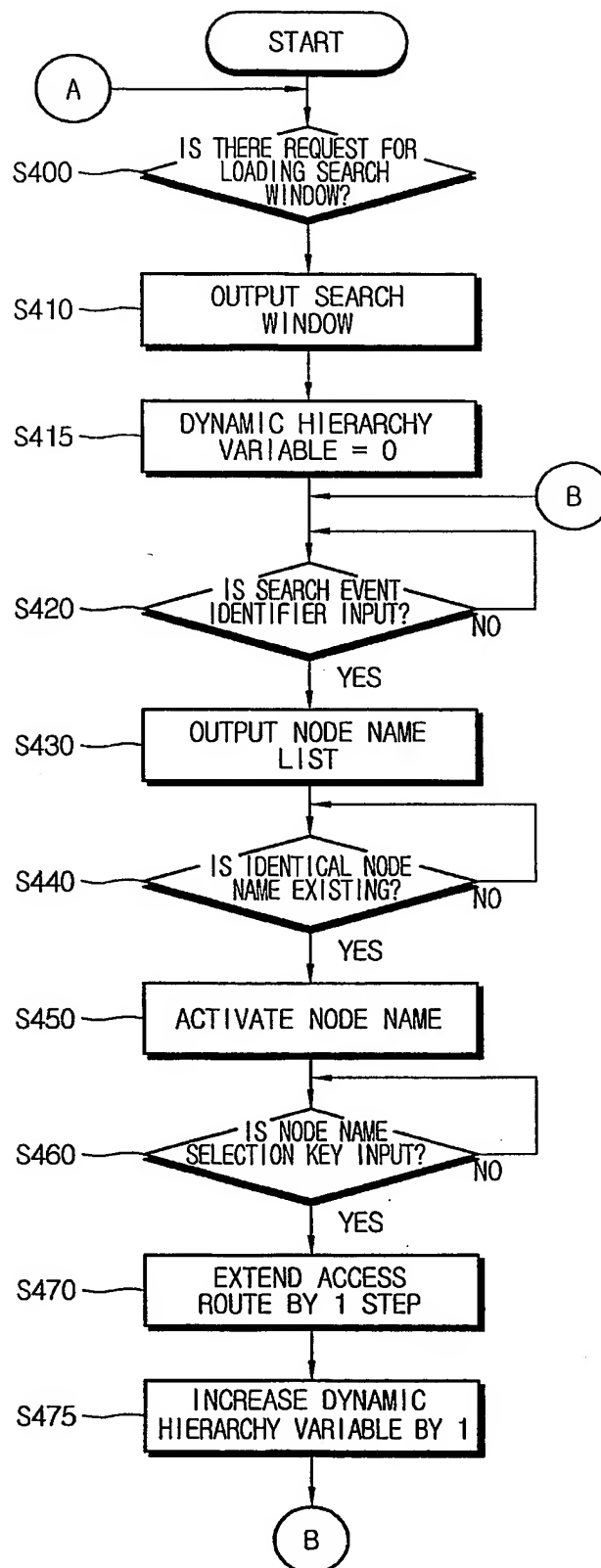


FIG. 7

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FIG. 8

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FIG. 9a

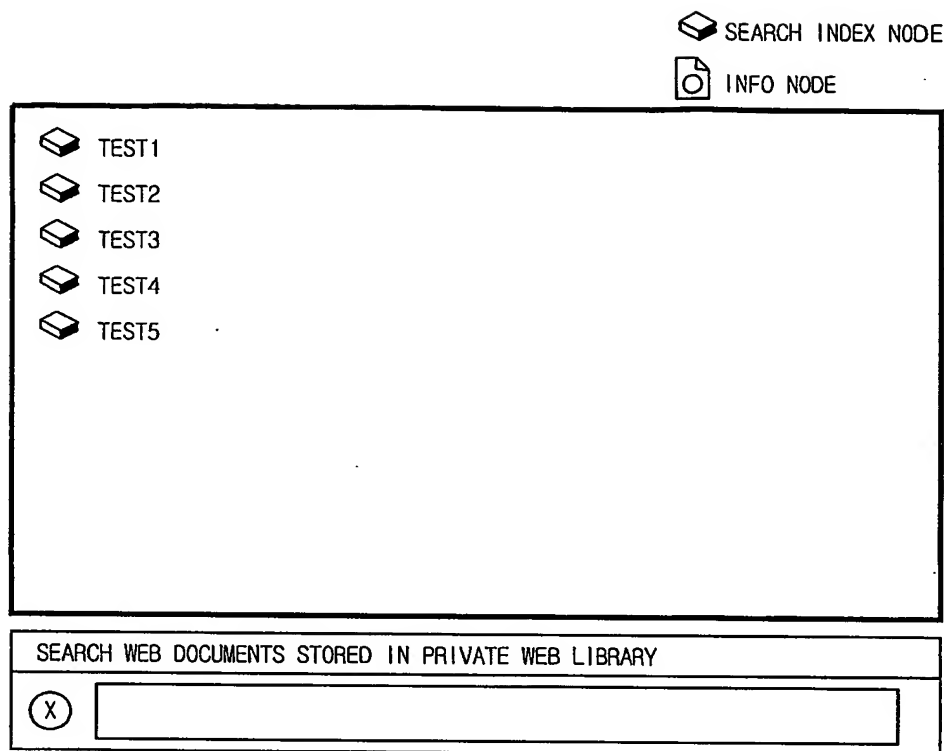
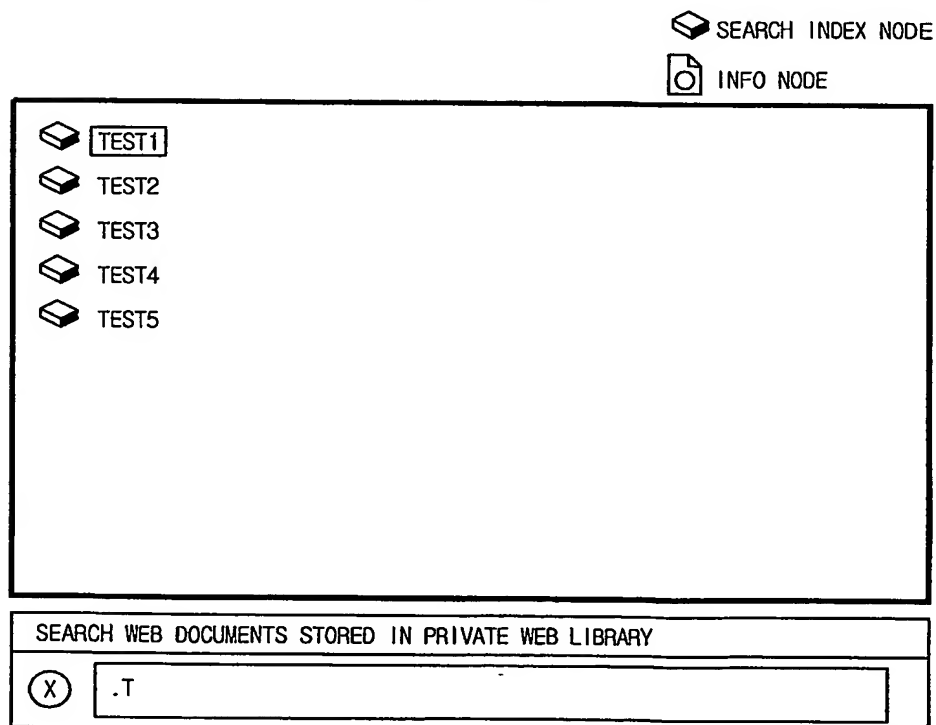


FIG. 9b



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FIG. 9c

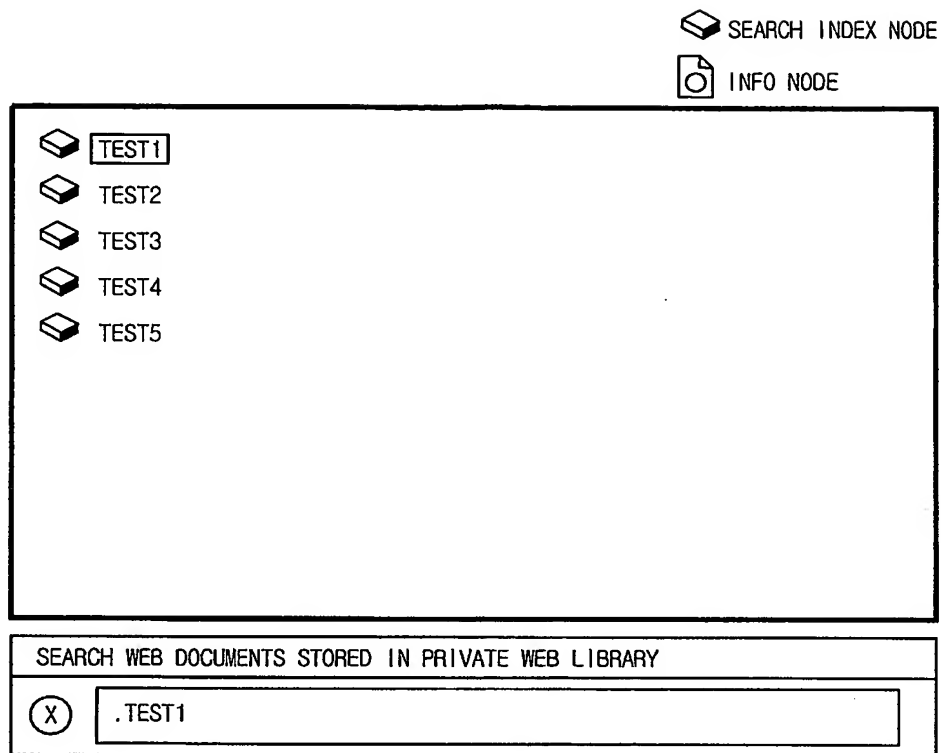
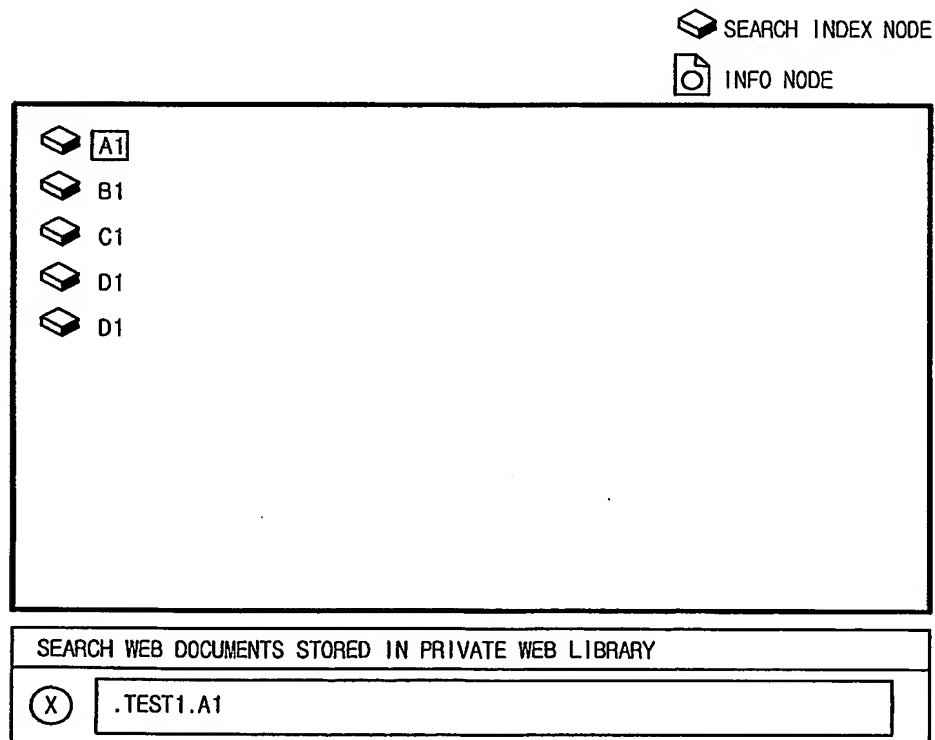
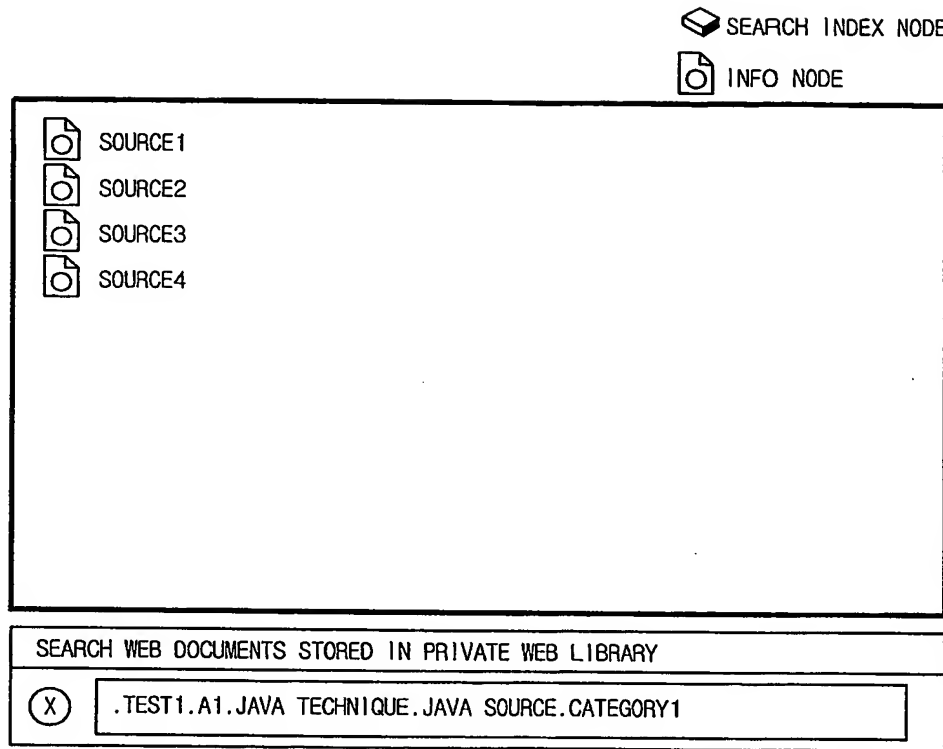
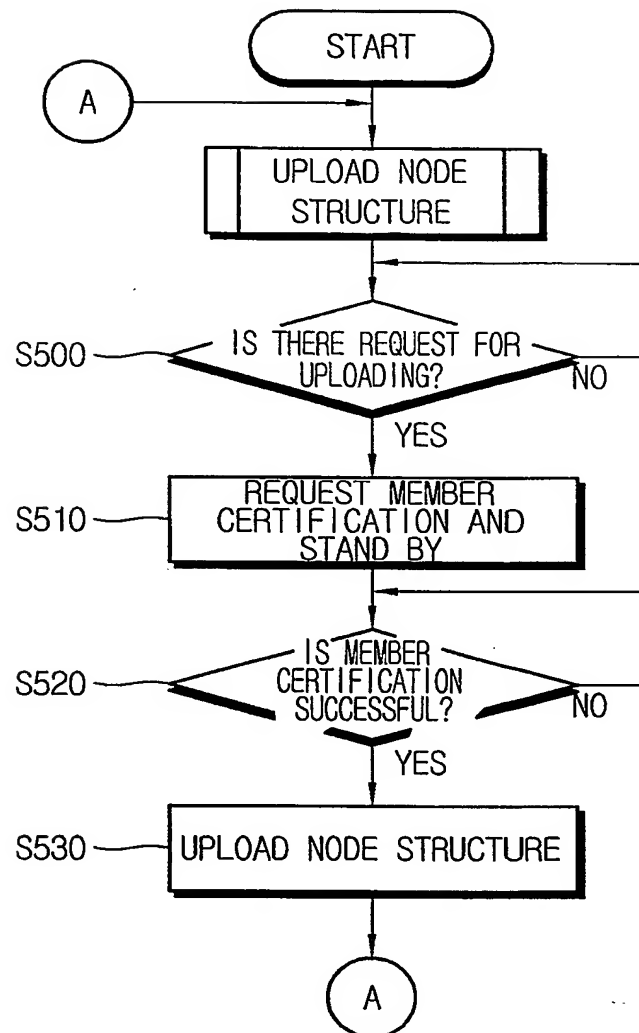


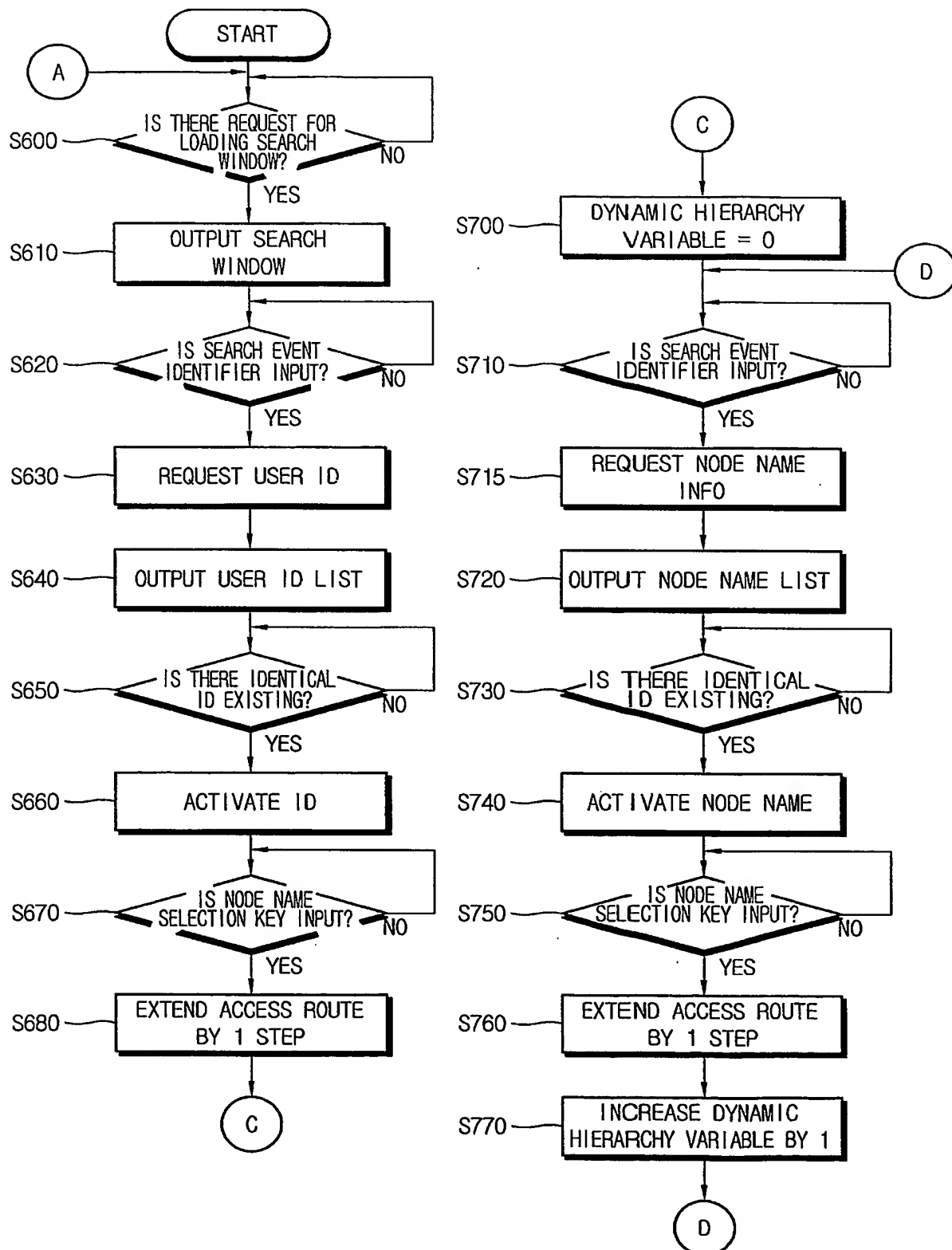
FIG. 9d




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FIG. 9e





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FIG. 10


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FIG. 11


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FIG. 12a


 USER ID


 SEARCH INDEX NODE

 INFO NODE

 patent117

 neru1004

 milkyland

 aromalove

SEARCH WEB DOCUMENTS STORED IN PUBLIC LIBRARY









FIG. 12b


 USER ID


 SEARCH INDEX NODE

 INFO NODE


 patent117

 neru1004

 milkyland

 aromalove

SEARCH WEB DOCUMENTS STORED IN PUBLIC LIBRARY



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FIG. 12c

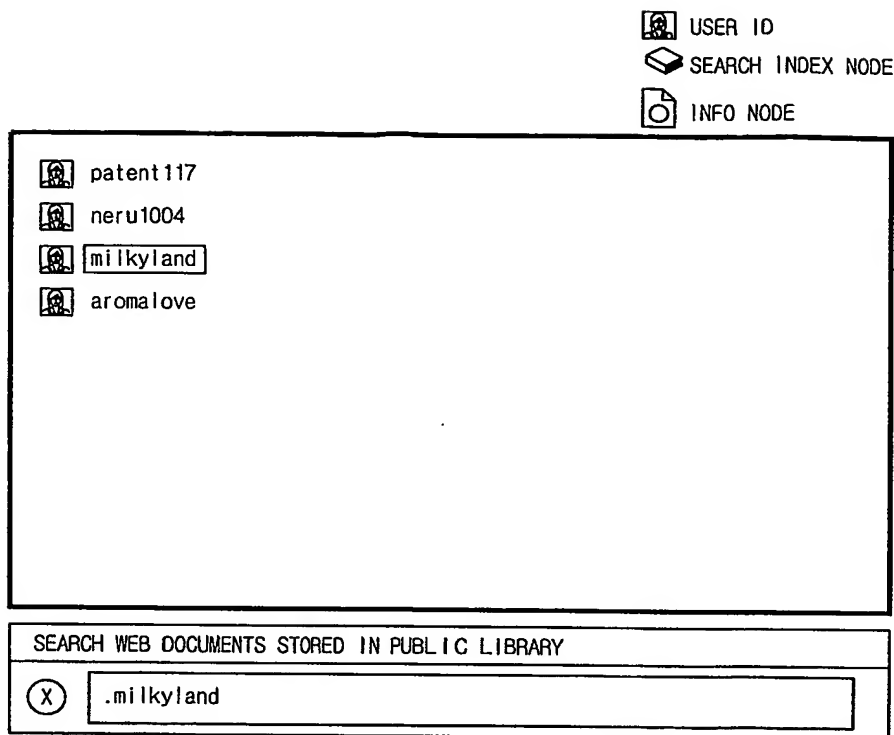
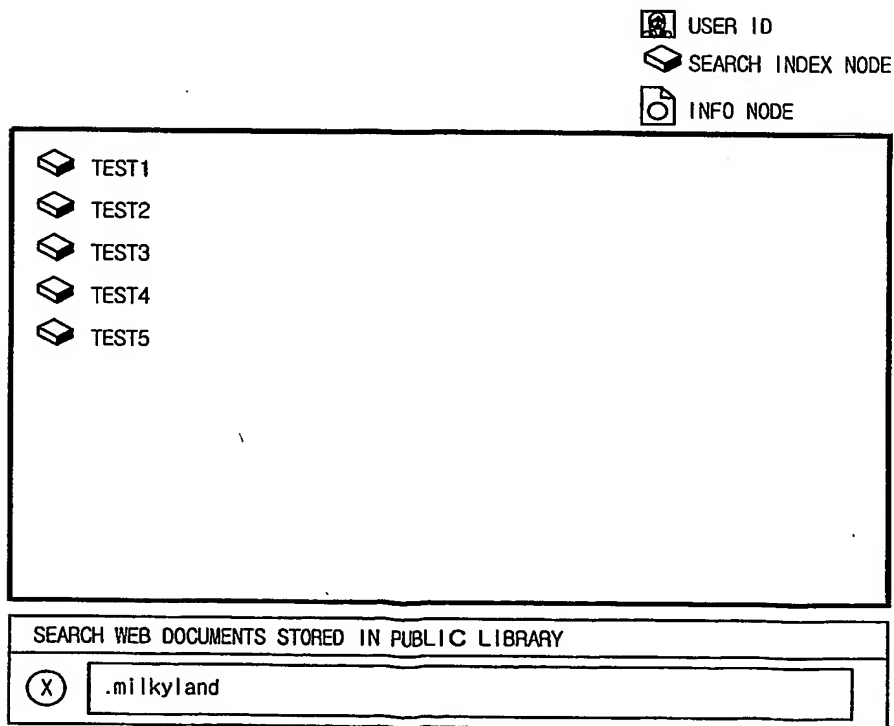


FIG. 12d



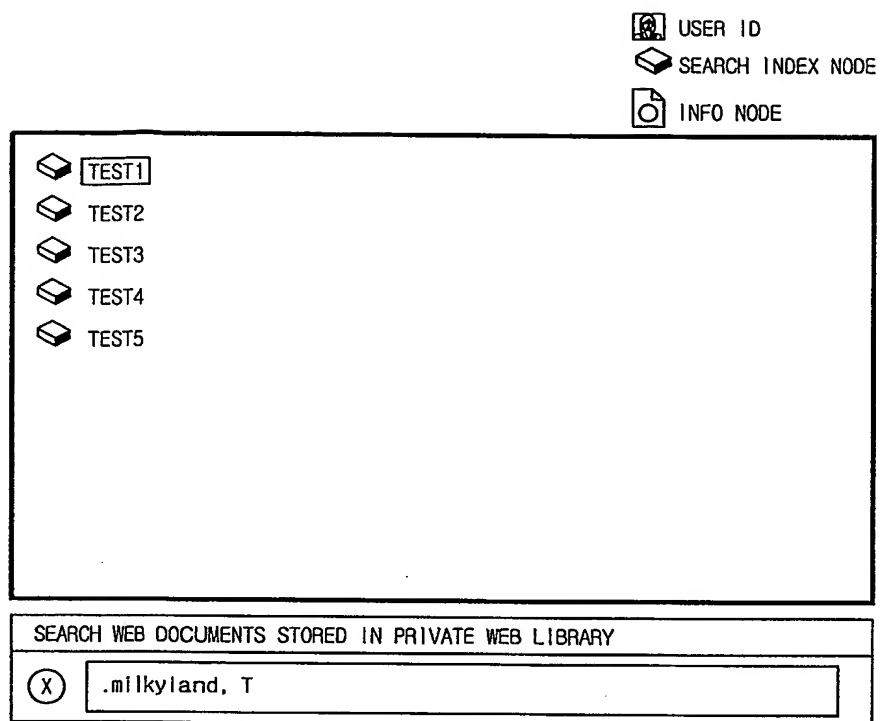
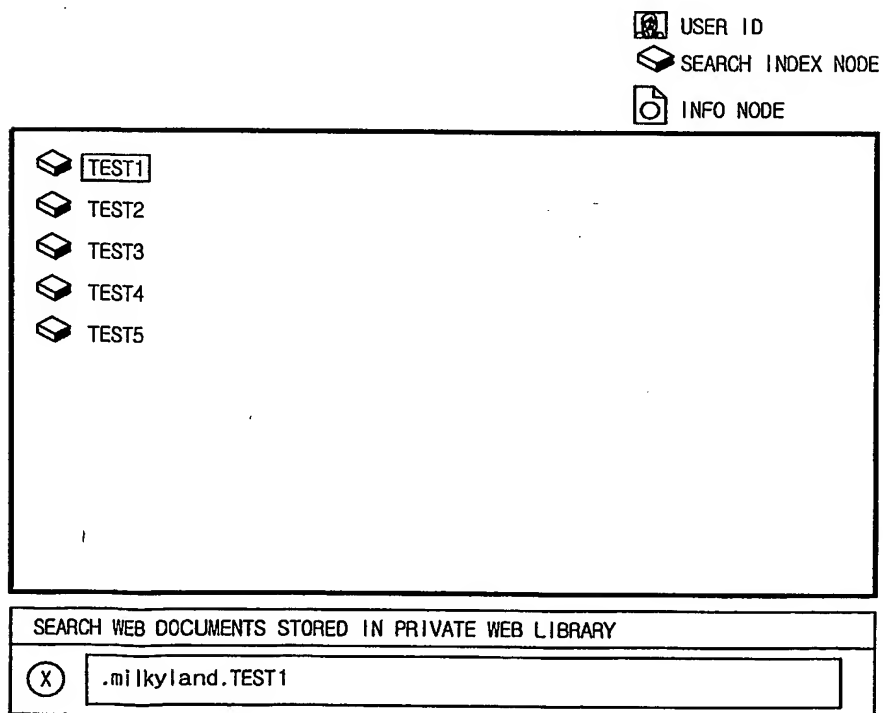
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FIG. 12e

FIG. 12f



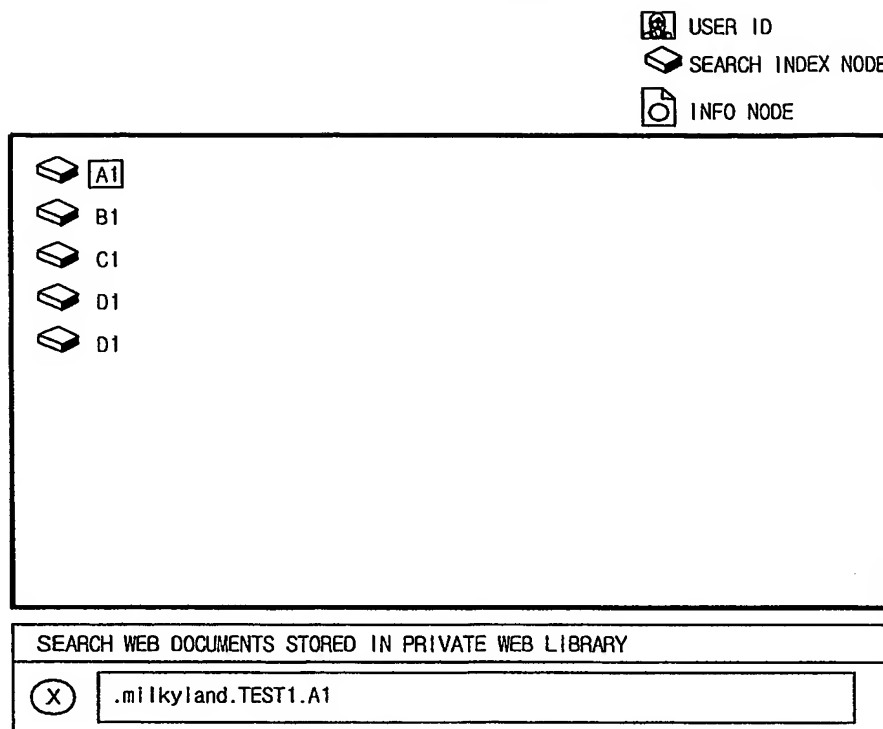
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FIG. 12g

FIG. 12h

